

Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/568,043	
			Filing Date	(Int'l) August 12, 2004	
			First Named Inventor	Sanjay JAIN	
			Art Unit	1623	
			Examiner Name	E. Olson	
Sheet	1	of	2	Attorney Docket Number	429022001900

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-5,097,020	03/1992	Anderson et al.	
	2.	US-5,846,951	12/1996	Gregoriadis	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code*-Number*-Kind Code* (if known)				
	3.	EP-0 454 898	11/1991			
	4.	WO-01/87922	11/2001			

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	5.	BENDELE et al., Toxicological Sciences (1998) 42:152-157			
	6.	BERANOVA et al., Biomaterials (2000) 11:521-524			
	7.	BROCCHINI, Drug Discovery Today (2003) 8:111-112			
	8.	CHENG et al., Bioconjugate Chemistry (1999) 10:520-528			
	9.	CHO and TROY, PNAS USA (1994) 91:11427-11431			
	10.	CONVERS et al., Artificial Organ (1997) 21:369-378			
	11.	DYER, Methods of Biochemical Analysis (1956) 3:111-152			
	12.	FERNANDES et al., Biochimica et Biophysica Acta (1997) 1341:26-34			
	13.	FERNANDES et al., Biochimica et Biophysica Acta (1996) 1293:92-96			
	14.	FERNANDES et al., International Journal of Pharmaceutics (2001) 217:215-224			
	15.	FLEURY et al., Comptes Rendus Academic Sciences (1932) 195:1395-1397			
	16.	GREGORIADIS, Drug and vaccine delivery systems, in: PharmaTech, World Markets Research Centre Limited, London (2001) 172-176			
	17.	GREGORIADIS et al., "Polysialic acids: Potential for long circulating drug, protein, liposome and other microparticle constructs" in Targeting of Drugs, Stealth Therapeutic Systems, Gregoriadis and McCormack, (eds.), Plenum Press, New York (1998) pp. 193-205			
	18.	GREGORIADIS et al., Cellular and Molecular Life Sciences (2000) 57:1964-1969			
	19.	GREGORIADIS et al., FEBS Letters (1993) 315:271-276			

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/568,043
				Filing Date	(Int'l) August 12, 2004
				First Named Inventor	Sanjay JAIN
				Art Unit	1623
				Examiner Name	E. Olson
Sheet	2	of	2	Attorney Docket Number	429022001900

20.	HREGZUK-HIRST et al., Preparation and properties of polysialylated interferon- α -2b, AAPS Annual Meeting, (2002), Toronto, Canada, M1056	
21.	HUNTER and MOGHIMI, Drug Discovery Today (2002) 7:998-1001	
22.	JAIN et al., Biochimica et Biophysica Acta (2003) 1622:42-49	
23.	JAIN et al., Drug Delivery Systems and Sciences (2004) 4(2):3-9	
24.	LIFELY et al., Carbohydrate Research (1981) 94:193-203	
25.	MUFLENHOFF et al., Current Opinions in Structural Biology (1998) 8:558-564	
26.	PARK et al., Journal of Biological Chemistry (1949) 181:149-151	
27.	RUTISHAUSER, "Polysialic acid as regulator of cell interactions" in Neurobiology of Glycoconjugates, Morgoles and Margalis, (eds.), Plenum Press, New York (1989) pp. 367-382	
28.	SEN et al., Carbohydrate Research (1995) 115-125	
29.	SVENNERHOLM, Biochimica et Biophysica Acta (1957) 24:604-611	
30.	TROY, Trends in Glycoscience and Glycotechnology (1990) 2:430-449	
31.	TROY, Glycobiology (1992) 2:1-23	
32.	International Search Report for PCT/GB2004/003511, mailed on November 12, 2004, 5 pages	
33.	International Preliminary Report on Patentability for PCT/GB2004/003511, completed July 4, 2005, 7 pages	
34.	Written Opinion of the International Searching Authority for PCT/GB2004/003511, dated November 11, 2004, 9 pages	

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.